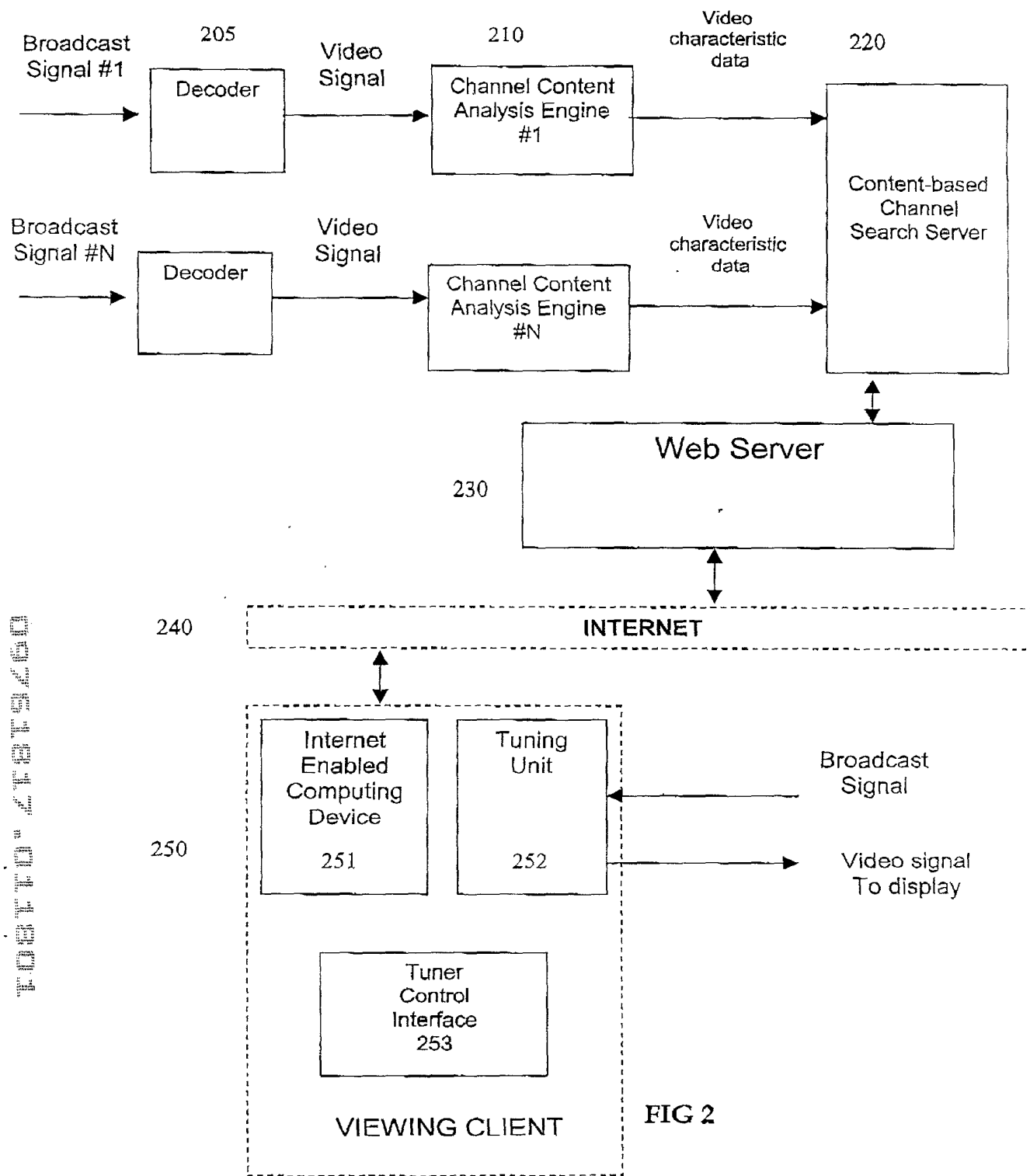


FIG 1



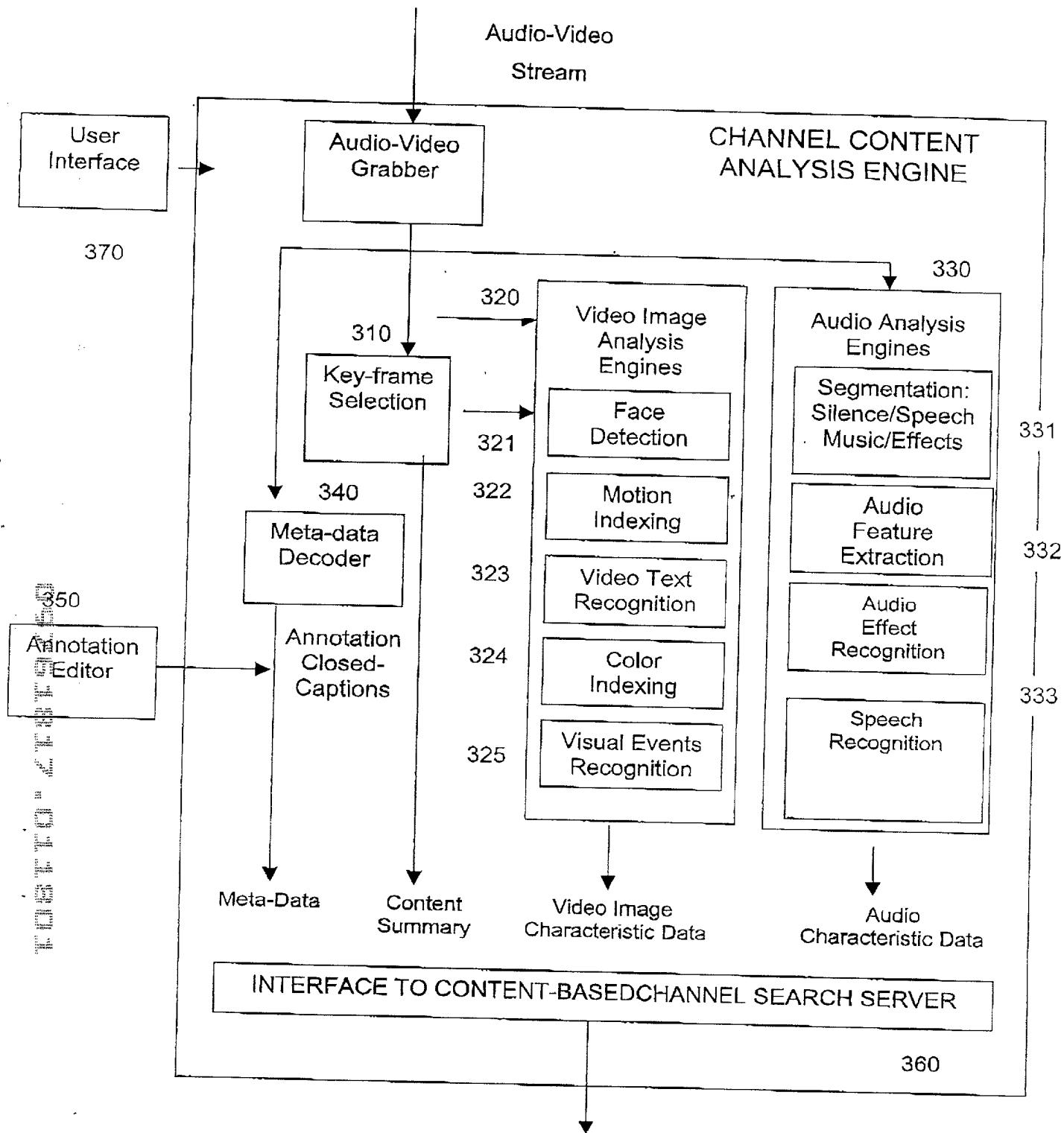


FIG 3

Copyright © 2004

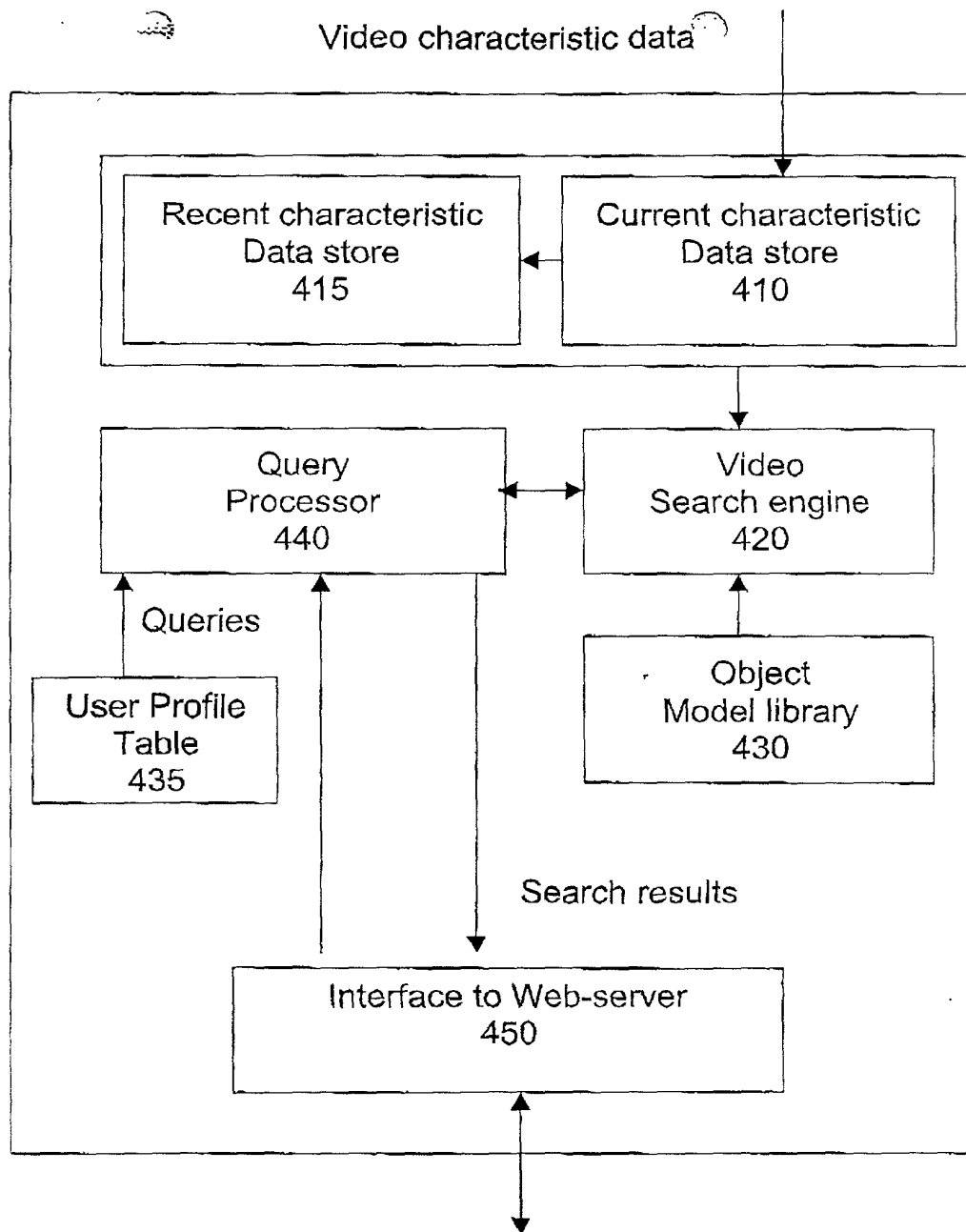


Fig. 4: Content-based channel search server

USER PROFILE MENU

500

510 VISUAL	520 AUDIO	530 TOPIC	540 SPECIAL
---------------	--------------	--------------	----------------

People	Laughter	Sports	Breaking News
Outdoor	Jazz Music	Sports	Soccer Goal
Pastoral	Applause	Talk Show	Touch Down
	Gun-shot	Economy	

AND	OR	NOT
-----	----	-----

550

VISUAL = People AND AUDIO = Laughter

SUBMIT

FIG 5.1

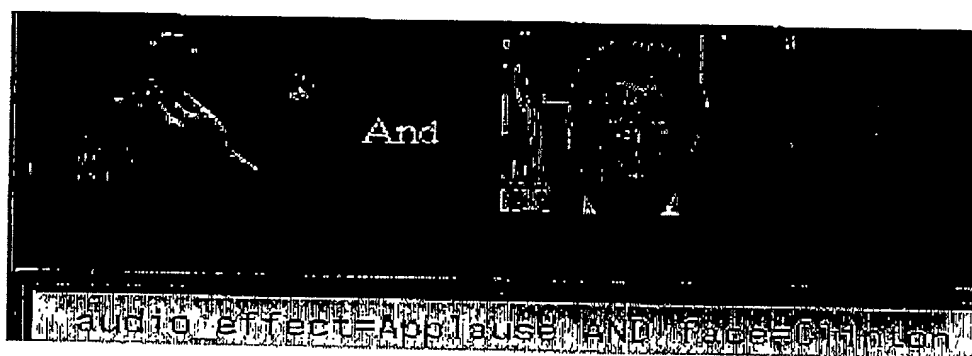


FIG 5.2

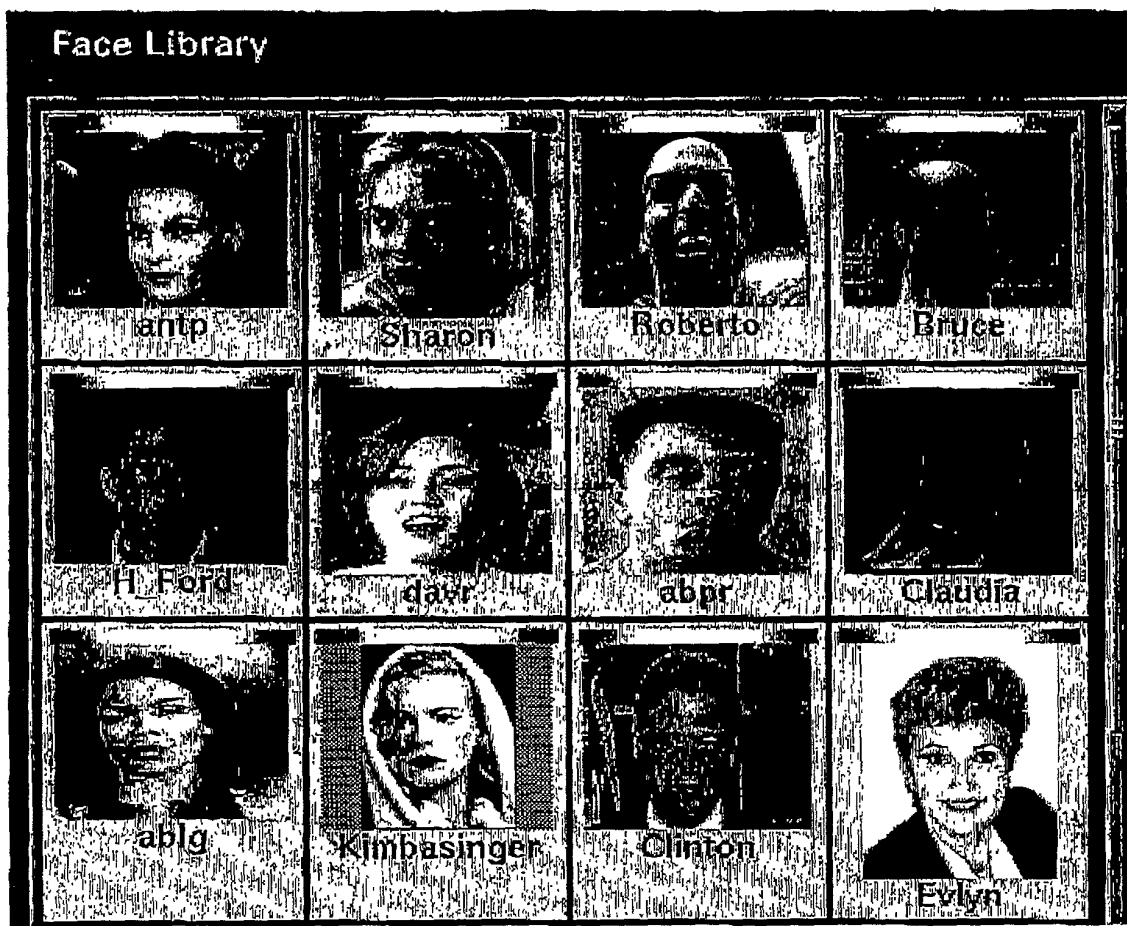


FIG 6

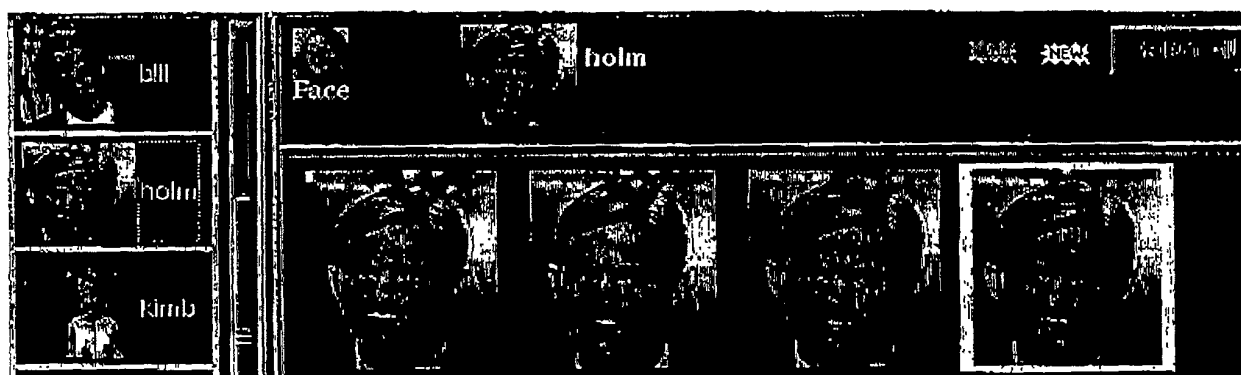


FIG 7

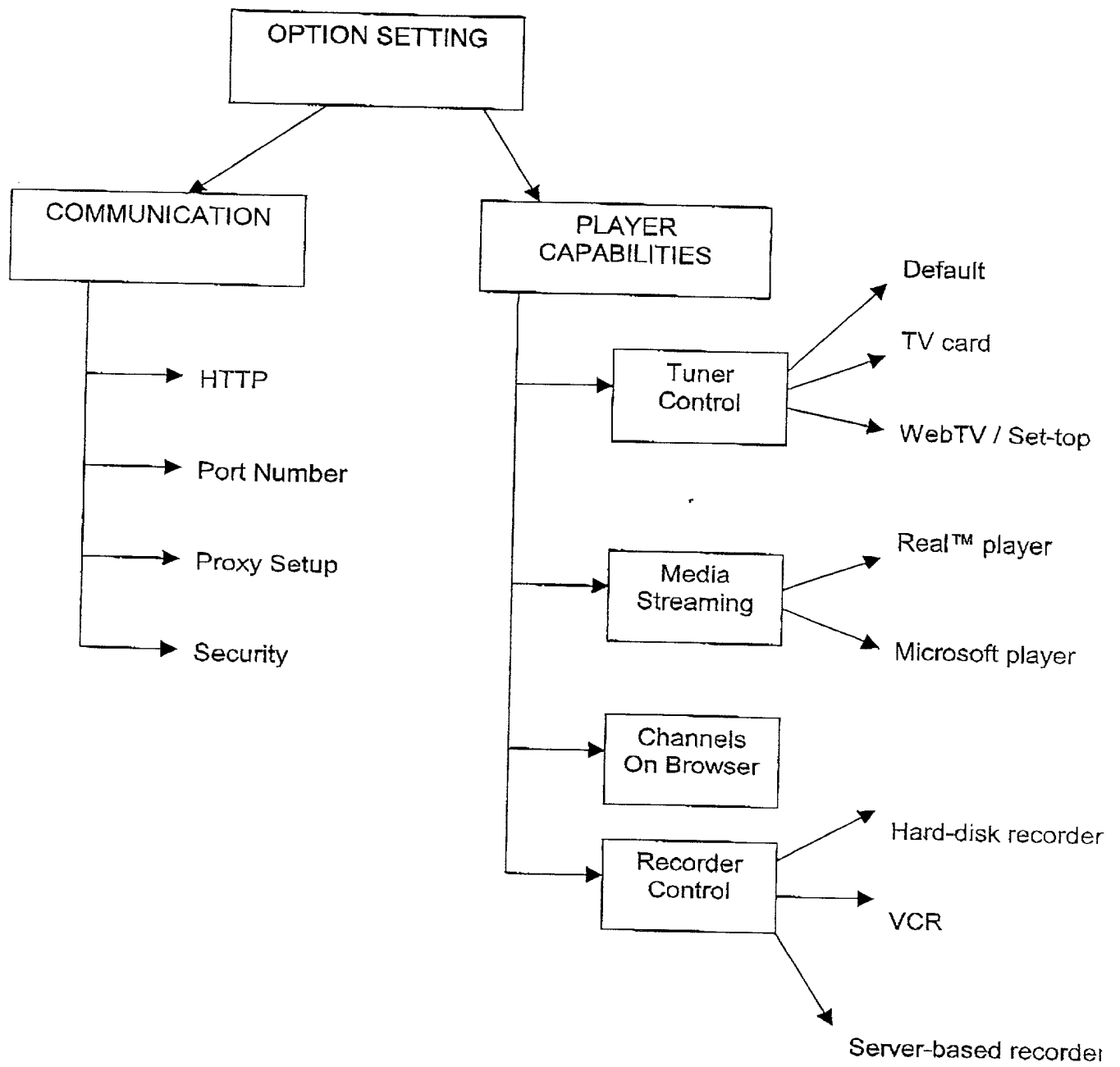


FIG 8

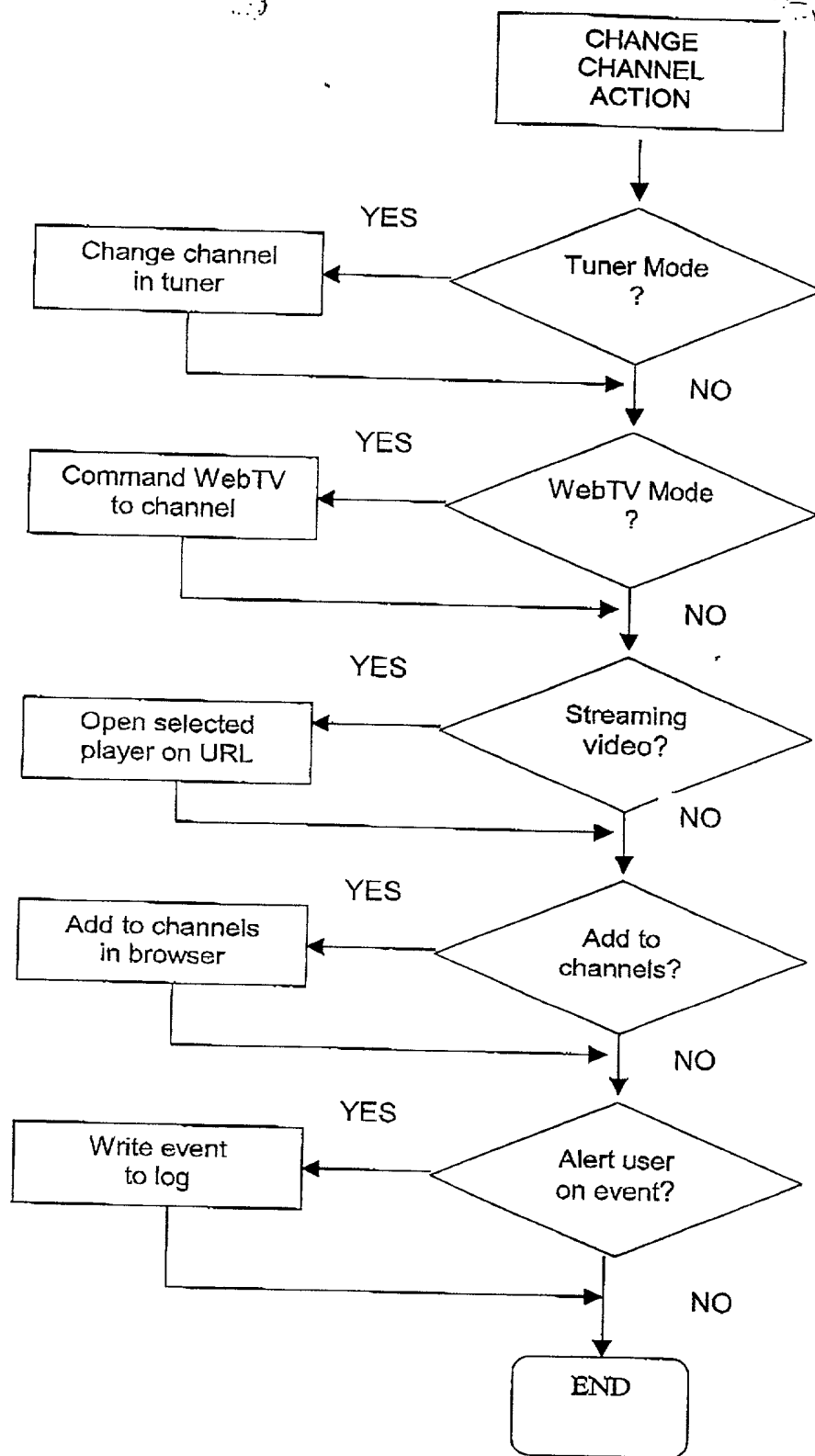


FIG 9

FIG 10a: FILE CONNECTION MENU

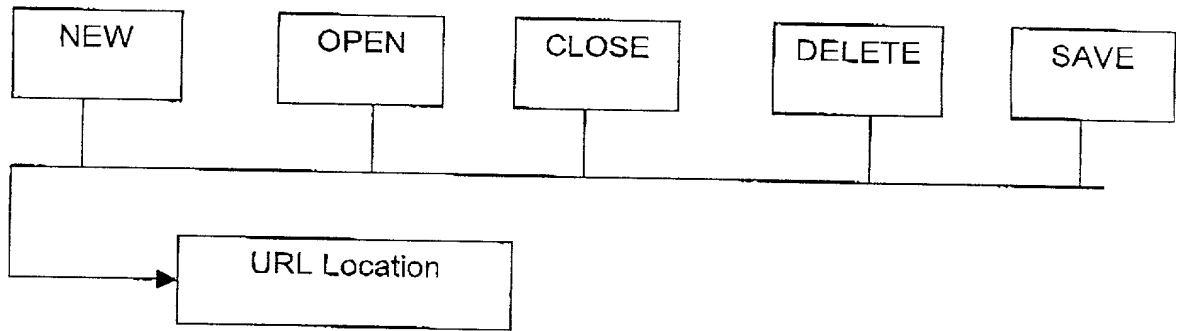
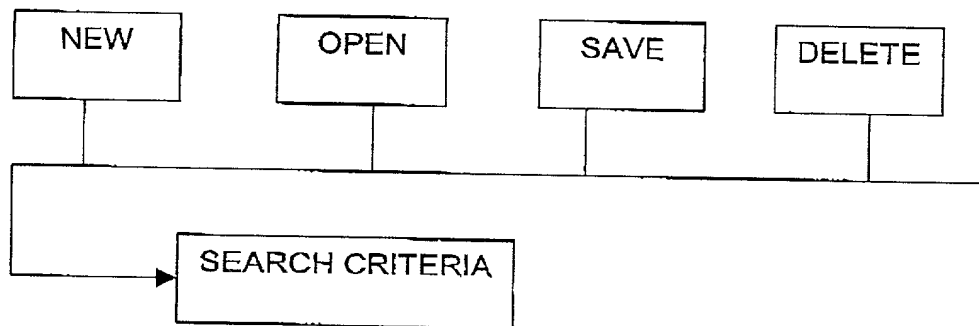
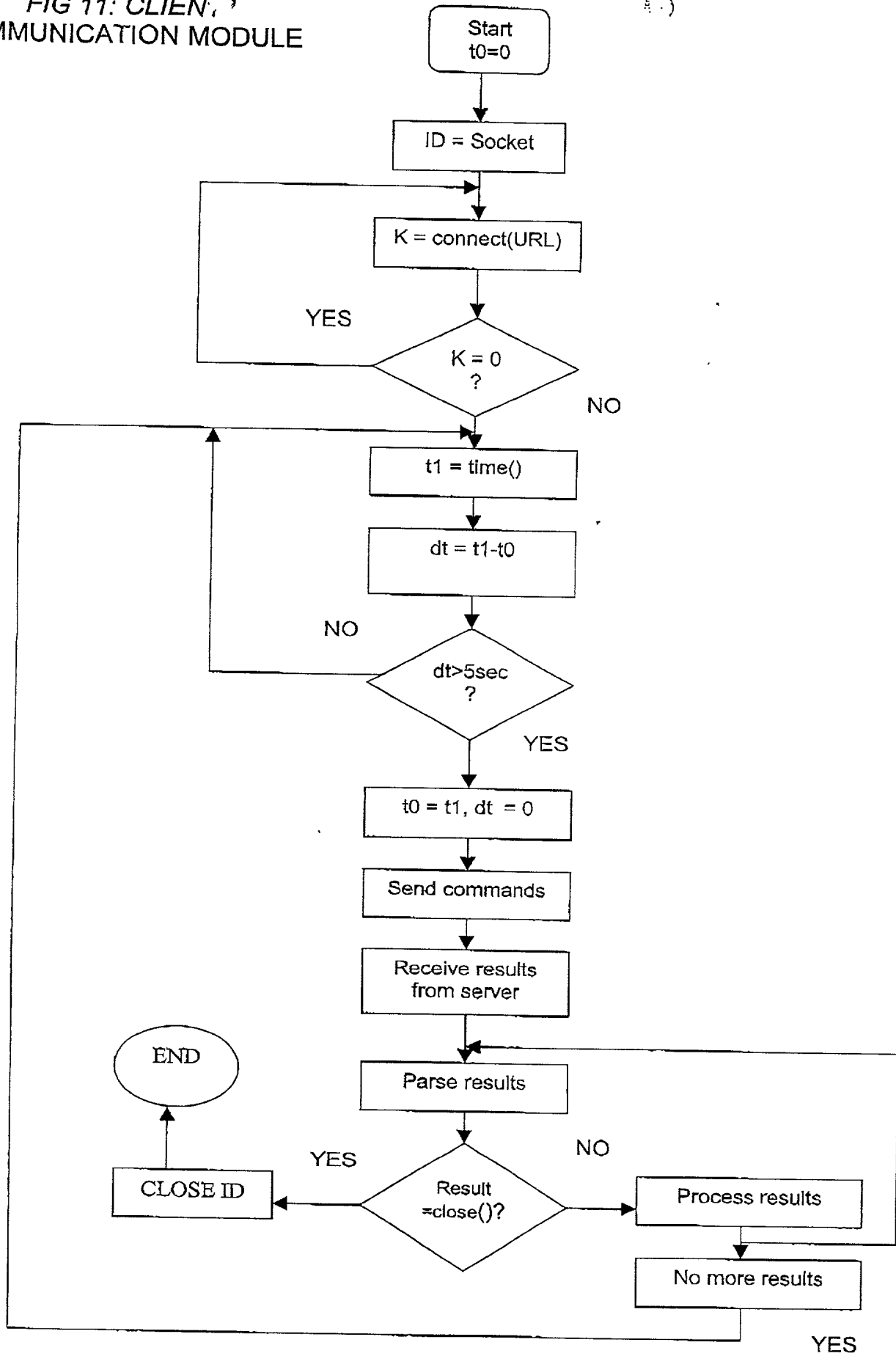


FIG 10b: EDIT SEARCH PROPERTIES MENU



096181-01104
TOP SECRET

FIG 11: CLIENT COMMUNICATION MODULE



CLIENT

S_ID = Socket(STR,TCP)

SERVER

S_ID = Socket(STERM,TCP)

m_Socket.port = my_port

m_Socket.address = ANY_ADDRESS

BIND(m_Socket)

LISTEN(m_Socket)

C_ID = ACCEPT(m_Socket)

Loop until end

{

Select(m)

Receive command

Do command

Send results

}

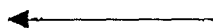
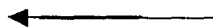
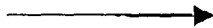
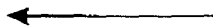
CLOSE

Send command

Recieve

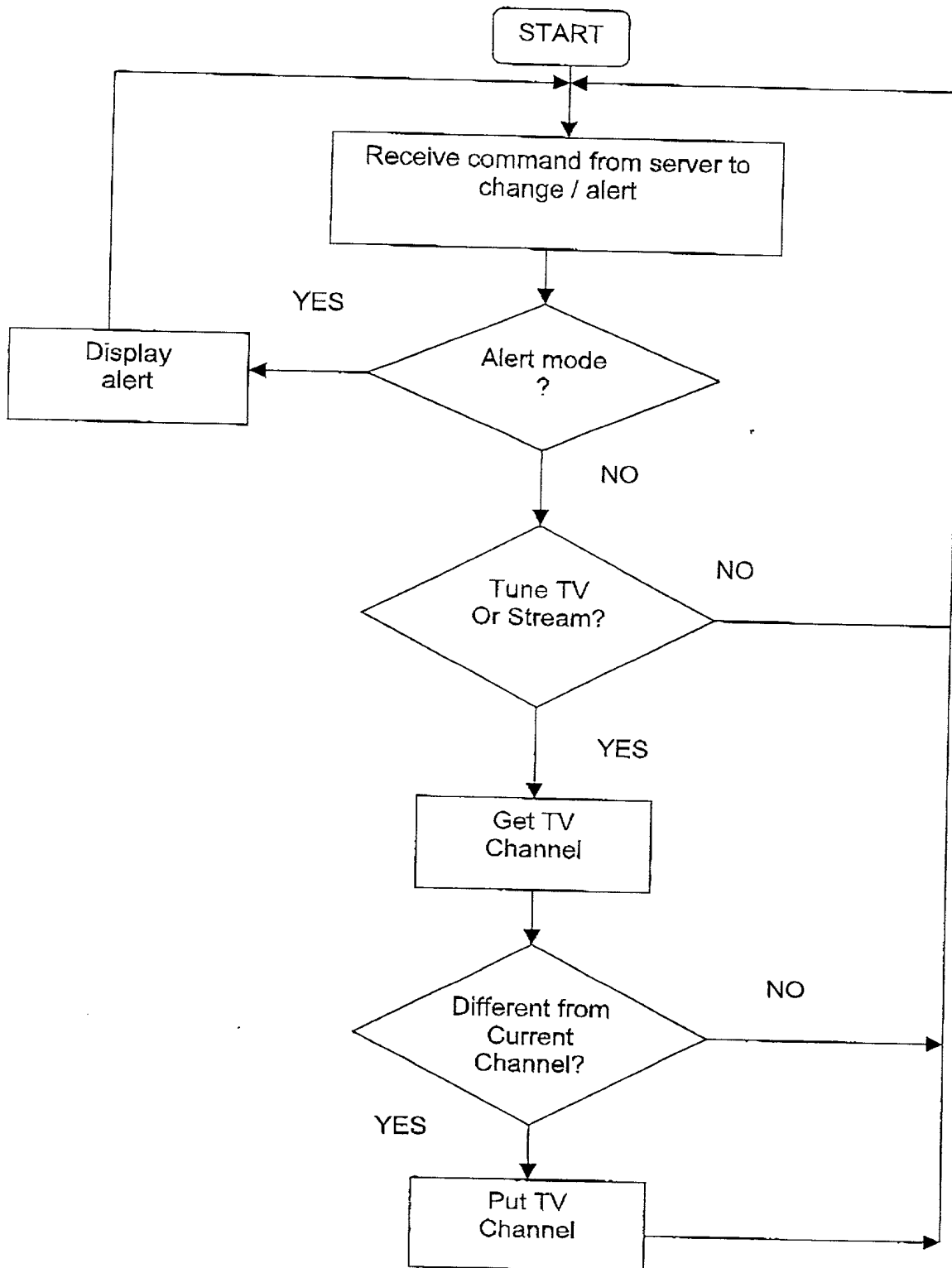
Do Command

CLOSE



09/51817-011804
T0810-27879460

FIG 13: TUNER SETTING BY CLIENT



2024-04-17 09:44:50

